ABSTRACT

An agglomerate comprising fine primary particles of an inorganic compound except for silica is provided, satisfying dp_{50}: the average particle diameter [μm] of the agglomerate measured by Microtrac-FRA, a laser analysis type particle size distribution measurement apparatus, α: the value calculated by dividing the difference between the particle diameter d_{90} of cumulative 90% minus sieve particles of the agglomerate and the particle diameter d_{10} of cumulative 10% minus sieve particles of the agglomerate calculated by the Microtrac-FRA, Sw: the BET specific surface area [m^2/g]of the agglomerate, St: the tensile strength [MPa] required to break the agglomerate with the particle diameter 4 μ m, and, Sta: the tensile strength [MPa] required to break 30% of the particle diameter of the agglomerate with the particle diameter 4 μ m, both St and Sta being measured by a micro compression testing machine manufactured by Shimadzu Corporation.

The agglomerate of the present invention provides a resin composition excellent in the anti-blocking property and the stretching resistance property.